

# PUBLIC NOTICE

**PERMIT APPLICATION:** NRS #04.048

**APPLICANT:** State of Tennessee  
Department of Transportation  
Environmental Planning and Permits Division  
Suite 900, J. K. Polk Bldg.  
505 Deaderick Street  
Nashville, TN 37243-0334  
615/253-2477

**LOCATION:** State Route 374 from SR-12 to Stokes Road east of SR-13  
**Montgomery County**

**WATERSHED DESCRIPTION:** The West Fork Red River watershed consists of numerous tributaries and wetlands along the northern Montgomery County. Land use is predominantly rural residential. The affected unnamed tributaries are primarily cobble/gravel bottomed and vary in width approximately 6 to 15 feet wide with 5 – 8 foot banks. The existing vegetation along the stream channel is mature trees, mainly Sycamore, Hackberry, and Tulip Poplar.

**PROJECT DESCRIPTION:** The applicant proposes to construct two additional lanes along 6.5 miles of the existing 2-lane portion of SR-374 from SR12 to Stokes Road east of SR13. This would involve the stream encapsulations and extension of existing culvert crossings.

**Station 475+01.10:** Unnamed tributary to Little West Fork. Existing conditions consist of 55 ft. of open stream plus 232 ft. of 2 @ 10 ft. X 4 ft. box bridge. The applicant proposes to extend the existing 2 @ 10 ft. X 4 ft. box bridge by 55ft. Associated with this impact would be a 8 inch sanitary sewer line (Station 474+10+/- (Rt.) to 474+65+/- (Rt.)) **placed below substrate level.**

**Station 477+48.61:** Unnamed tributary to Little West Fork. Existing conditions consist of 115 ft. of open stream plus 180 ft. of 54-inch reinforced concrete pipe. The applicant proposes 40 ft. of relocated stream channel and extension of the existing 54-inch reinforced concrete pipe by 63 ft.

**Station 565+02.01:** Unnamed tributary to Little West Fork. Existing open stream channel is 65 ft. along with an existing 534 ft. of 10 ft. X 8 ft. box culvert. The applicant proposes extension of the box culvert by 65 ft.

**Station 599+06.79:** West Fork Red River. The applicant proposes 469 ft. of 4-span concrete bridge.

**Station 608+34.51:** Unnamed tributary to West Fork Red River. Existing open stream channel is 78 ft. along with an existing 242 ft. of 54-inch corrugated metal pipe. The applicant proposes extension of the pipe by 78 ft. and 25 ft. of riprap at the outlet.

**Station 629+41.15:** Unnamed tributary to West Fork Red River. Existing open stream channel is 69 ft. along with an existing 308 ft. of 60-inch corrugated metal pipe. The applicant proposes extension of the pipe by 69 ft. and 30 ft. of riprap at the outlet.

**Station 642+35.43:** Unnamed tributary to West Fork Red River. Existing conditions consist of 90 ft. of open stream plus 733 ft. of 8 ft. X 6 ft. box culvert. The applicant proposes to extend the existing box culvert by 90ft. 20 ft. of riprap at the outlet.

**Station 679+86.33:** Unnamed tributary to West Fork Red River. Existing open stream channel is 61 ft. along with an existing 172 ft. of 42-inch corrugated metal pipe. The applicant proposes extension of the pipe by 61 ft. and 10 ft. of riprap at the outlet.

**Station 725+35+/- (Rt. & Lt.) to Sta. 730+20+/- (Rt. & Lt.):** Wetlands. Permanent impact (filling) of 0.639 ac. and temporary impacts to 0.217 ac. of wetlands. An existing 70 ft. of 2 @ 2 ft. X 7 ft. box bridge (Sta. 727+57.58) would also be extended 112 ft.

**Station 763+80+/- (Rt.) to Sta. 764+52+/- (Rt.):** Wetlands. Permanent impact (filling) of 0.100 ac. of wetlands.

The applicant proposes to mitigate the permanent impact to wetlands (0.739 ac.) by debiting, at a 2:1 ratio, 1.48 acres from available credit at the Harpeth Wetlands Mitigation Bank. Paying \$169,000.00 to the Tennessee Wildlife Resources Foundation for the In-lieu Fee Stream Mitigation Bank would mitigate stream impacts (845' at \$200/ft) not mitigated on site. Standard erosion control devices would be used to prevent sediment from entering flowing water. Upon completion of the work, all disturbed areas would be stabilized.

**PERMIT COORDINATOR:** Brian Canada, STATE OF TENNESSEE, Department of Environment and Conservation Division of Water Pollution Control, 7<sup>th</sup> Floor, L&C Annex, 401 Church Street, Nashville, Tennessee 37243-1534

**USGS TOPOGRAPHIC QUADRANGLE:** New-Providence, TN (301-SW), Clarksville, TN (301-SE).

**TO WHOM IT MAY CONCERN:** The application described above has been submitted for an Aquatic Resource Alteration Permit pursuant to *The Tennessee Water Quality Control Act of 1977*, T.C.A. §69-3-108.

The purpose of this notice is to advise all concerned of the proposal for which a permit is sought, and to solicit comments and information necessary to evaluate the probable impact of the activities upon the respective water resources. The decision whether to issue or deny will in part be based upon that evaluation. All factors that may be relevant to the proposals will be considered.

Persons wishing to comment on or object to the issuance of a proposed permit are invited to submit comments in writing to the Department of Environment and Conservation Division of Water Pollution Control at the address listed above. Written statements received in this office on or before the date of expiration of the comment period thirty days from the publication date of this notice will become part of the record and will be considered in the determination. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the director of the Division hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the person requesting it, and the reasons that the hearing is warranted. When there is sufficient public interest, the director shall hold a hearing in accordance with Rule 1200-4-7-.04(4)(f).

After consideration of comments submitted during the public comment period, the hearing record if any, and the requirements of federal and State law, the director of the Division will make determinations regarding the final action on each permit. Permit applications, supporting documentation, and related comments are available for review and/or copying.





